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Presented by the Hospital Authorities.

SECOND ANNUAL REPORT
OF THE
Eye and Ear Department
OF
ST. MARY'S HOSPITAL
AND
ST. MARY'S FREE EYE AND EAR INFIRMARY.
DETROIT, MICH.
ANTOINE, CLINTON AND MULLETT STS.

OPEN DAILY, SUNDAYS EXCEPTED, FROM 1 TO 3 P. M.

For the Year ending June 1st, 1879.

DETROIT:
THE FREE PRESS BOOK AND JOB PRINTING HOUSE.
1879.



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Directors.

ST. MARY'S HOSPITAL AUTHORITIES.

Surgeons.

EUGENE SMITH, M. D. | C. J. LUNDY, M. D.

Office & Residence, 95 Fort St. West.

Office & Residence, 52 Lafayette Ave.

THE
Second Annual Report of Surgeons

FOR THE YEAR ENDING JUNE 1ST, 1879.

To the Hospital Authorities:

The Surgeons hereby respectfully report that during the past year the following cases were treated :

Diseases of the Eye,	486
Diseases of the Ear,	136
Total for the year,	622
Number of Operations performed during the year,	100
Daily average attendance, about	25
Whole number of Treatments during the year,	7,400
Whole number of Treatments during the two years since the Infirmery was established, over	13,000

A much larger amount of clinical work has been done during the past year than was done the year previous, as the subjoined report will show in statistical form.

It is particularly gratifying to note this marked increase in the number of cases treated at the Infirmery, and this in view of the fact that no effort has been made to call public attention to the existence of this charity, and that only the deserving poor, so far as it was known, have been permitted to receive its benefits. While many who were able to pay for professional services, either through ignorance or design, sought to avail themselves of the benefits of the Infirmery, the Surgeons have, in justice to themselves as well as to the profession at large, invariably refused gratuitous treatment to such persons.

The custom prevailing at many so-called charitable dispensaries, of treating gratuitously patients who are abundantly able to pay for professional services, is to be deprecated, and should be discountenanced by the profession.

It is confidently expected that the increased facilities, which will be afforded by the commodious quarters now being fitted up in the new Hospital building, will materially aid in extending the usefulness of this important charity.

It is particularly gratifying to know that the Hospital Authorities intend setting apart a portion of the new Hospital building for the especial use of Eye and Ear patients, thereby affording such patients all the advantages of an exclusive Eye and Ear Hospital.

The Infirmary with its large daily attendance of important and varied cases, affords particular advantages to physicians and medical students who are desirous of acquiring a more thorough knowledge of diseases of the eye and ear than could be obtained in an ordinary college course, and a number have availed themselves of special instruction in this class of diseases.

The Surgeons intend to make the instruction more thorough than it has been heretofore, particularly in ophthalmoscopy, and feel assured that the facilities which the new Infirmary will place at their command, will materially aid them in their design.

In the last report of the Board of State Commissioners of Charitable, Penal, Pauper and Reformatory institutions, reference is made to the fact that superintendents of the poor in several counties have sent blind paupers, whose cases were curable, to the Hospital and Infirmary, where they were received on the same terms as paupers from Wayne county. To many of these, who were reduced to pauperism on account of blindness, useful vision has been restored, and consequently they have been once more enabled to gain an independent livelihood, and their respective counties have thus been relieved of great burdens.

The city of Detroit is to be congratulated in having one of the finest hospital buildings in the Union; and the good Sisters, to whose unceasing labors and untiring energy we are indebted for this magnificent structure, deserve the gratitude of every citizen of the city and State. An engraving of the new St. Mary's Hospital appears on the cover of this pamphlet.

CLASSIFICATION OF DISEASES OF THE EYE, TREATED
DURING THE YEAR ENDING JUNE 1ST, 1879.

LIDS.

Abscess of,	2
Anchylo-blepharon,	1
Blepharitis Marginalis,	20
Chalazion,	7
Distichiasis,	1
Ectropion,	3
Entropion,	6
Epithelioma,	2
Eczema,	6
Hordeolum,	7
Punctured Wound of,	1
Trichiasis,	11
Wound of,	1
	<hr/> 68

CONJUNCTIVA.

Burn of,	2
Cyst of,	1
Hyposphagma,	5
Hyperæmia of,	1
Inflammation of, Catarrhal (acute),	14
“ “ “ (chronic),	17
“ “ Granular,	14
“ “ Purulent,	7
“ “ Phlyctenular,	34
Ophthalmia Neonatorum,	4
Pinguecula,	1
Pterygium,	3
Wound of,	1
Polypoid Tumor of,	2
	<hr/> 106

CORNEA.

Abscess of,	4
Burn of,	2
Cyst of,	1
Foreign Body in,	8
Keratitis,	2
Keratitis Hypopion,	2
" Interstitial,	5
" Phlyctenular,	25
Kerato-conus,	2
Leucoma,	10
Leucoma Adherens,	8
Opacity of,	4
Pannus,	8
Punctured Wound of,	3
Rupture of,	2
Staphyloma,	6
Ulcer of,	17
	109

IRIS.

Iritis	7
" Chronic,	2
" Recurrent,	1
" Syphilitic,	6
Irido-Choroiditis,	5
Irido-Cyclitis,	1
Prolapsus,	4
Synechia Anterior,	1
" Posterior,	9
Wound of,	1

37

LENS.

Cataract, Senile,	11
" Capsular,	1
" Congenital,	2
" Cortical,	1
" Central,	1
" Incipient,	1

Cataract, Secondary,	1
" Soft,	1
" Traumatic,	1
Calcareous Degeneration of,	1
Dislocation of (Traumatic),	2
Aphakia,	1
Spontaneous Expulsion of,	1
Wound of,	3
	<hr/> 28

SCLERA.

Episcleritis,	1
Punctured Wound of,	1
Sclero-Choroiditis, Posterior,	5
Sclero-Cornea, Staphyloma,	1
	<hr/> 8

CHOROID AND VITREOUS.

Glaucoma, Acute,	1
" Simplex,	4
Choroiditis Disseminata,	2
Choroido-Retinitis,	3
Floating Bodies in Vitreous,	1
Foreign Bodies in Vitreous,	3
Hemorrhage into Vitreous,	2
Musæ Volitantes,	1
Prolapse of Vitreous from injury,	1
Panophthalmitis,	1
	<hr/> 19

RETINA.

Detachment of,	3
Retinitis Apoplectica,	1
Retino-Choroiditis,	1
	<hr/> 5

OPTIC NERVE.

Atrophy of,	3
Neuritis Descendens,	2
Hyperæmia of Disc,	1
	<hr/> 6

NEUROSES AND MUSCULAR AFFECTIONS.

Mydriasis,	1
Nystagmus,	4

LIDS.

Canthoplastic,	2	
Entropion,	1	
Distichiasis, Jaesch-Arlt's operation,	1	
*Trichiasis, Jaesch-Arlt's operation,	2	
" Burow's operation,	1	
" Arlt's operation,	1	
Chalazion,	6	
	<hr/>	14

LACHRYMAL APPARATUS.

Bowman's operation,	6	
Stilling's operation,	5	
Section of Lachrymal Abscess,	1	
	<hr/>	12

UNCLASSIFIED OPERATIONS.

Incising Abscess of Lid,	2	
Removal of Polypoid Tumor from Conjunctiva,	2	
" " Foreign Body from Cornea,	8	
" " Foreign Body from Vitreous,	1	
Tattooing Corneal Leucoma,	1	
	<hr/>	14

TOTAL.

Operations for Cataract,	8	
" Enucleation,	6	
" Iridectomy,	16	
" Iridotomy,	2	
" on Lachrymal Apparatus,	12	
" on Lids,	14	
" Paracentesis,	1	
" Strabotomy,	16	
" Unclassified,	14	
	<hr/>	
Total Operations on the Eye,		89

CLASSIFICATION OF DISEASES OF THE EAR.

AURICLE.

Deformity of Lobe from injury,	1	
Eczema,	11	
	<hr/>	12

EXTERNAL AUDITORY CANAL.

Eczema,	2	
Foreign Body in,	4	
Furuncle,	1	
Hardened Cerumen,	20	
Herpes,	1	
Inflammation of, diffuse,	1	
	<hr/>	29

MEMBRANA TYMPANI.

Calcareous Deposits in,	2	
Inflammation of,	2	
	<hr/>	4

MIDDLE EAR.

Inflammation of, Catarrhal (acute),	8	
“ “ “ (subacute),	3	
“ “ “ (chronic),	33	
“ “ Purulent (acute),	21	
“ “ “ (chronic),	18	
	<hr/>	83

INTERNAL EAR.

Nervous Deafness,	1	
	<hr/>	1

MISCELLANEOUS CASES.

Caries of Mastoid,	1	
Inflammation of Mastoid Cells,	1	
Otalgia,	1	
Polypi,	3	
Tinnitus Aurium,	1	
	<hr/>	7
Total,		<hr/> 136

EAR OPERATIONS.

Removal of Sequestrum from Mastoid,	1	
" " Polypi,	3	
" " Foreign Body,	4	
Incision of Abscess of Meatus,	2	
Plastic Operation of Lobe,	1	
	<hr style="width: 50%; margin-left: auto; margin-right: 0;"/>	
Total Operations on the Ear,		11

Total Eye Cases,	486	
Total Ear Cases,	136	
	<hr style="width: 50%; margin-left: auto; margin-right: 0;"/>	
Grand Total,		622
Total Operations on the Eye,	89	
Total Operations on the Ear,	11	
	<hr style="width: 50%; margin-left: auto; margin-right: 0;"/>	
Grand Total of Operations,		100



